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For additional flu information visit: [www.michigan.gov/flu](http://www.michigan.gov/flu)

## Novel H1N1 Flu Situation Update

**INTERNATIONAL:** According to the World Health Organization (WHO), as of June 5, 2009, 69 countries have officially reported 21,940 cases of novel influenza A(H1N1) infection, including 125 deaths. For a breakdown of cases throughout the world, click [here](#).

For a June 5, MMWR update on the Novel Influenza A (H1N1) Situation in Mexico, click [here](#).

**UNITED STATES:** As of June 5, 2009, the Centers for Disease Control and Prevention (CDC) is reporting 13,217 cases, including 27 deaths in 52 states including the District of Columbia (D.C.) and Puerto Rico. For more information visit the CDC [website](#).

**MICHIGAN:** there have been 298 confirmed cases, including 1 death as of June 2, 2009. For further information, visit Michigan's H1N1 flu website at [www.michigan.gov/h1n1flu](http://www.michigan.gov/h1n1flu).

The WHO pandemic phase of alert remains at **phase 5**. For more information on the pandemic alert phases click [here](#).

## W.H.O. Says It Is Closer to Declaring Flu Pandemic

The World Health Organization (WHO) says that they are moving closer to declaring a novel influenza A (H1N1) worldwide pandemic. The novel flu has turned up in 69 countries, with hundreds of cases confirmed in several nations outside North America. If widespread transmission beyond travelers, schools, and immediate contacts is reported on two continents, WHO would raise the threat level to a pandemic, though a caveat could be added stating that the virus is not particularly lethal. To view this article, click [here](#).

## Michigan's Novel H1N1 Influenza Surveillance Update

In case you missed the June 3, MI-HAN alert regarding novel H1N1 surveillance, here it is: "Recent analysis indicates that enough information has been gathered from confirmed cases of novel influenza (H1N1) to adequately describe the virulence of this infection. Michigan's contribution to this effort in the form of partnership between State and Local Public Health agencies toward the identification of cases warranting testing and epidemiologic follow-up has been commended. With enough information gathered, we are again looking to revise our sampling protocols. At this time, there is no longer a clear surveillance need for the submission of any specimens from hospitalized and high risk patients for confirmatory testing.

We will continue to perform the current sampling and testing program established at our Sentinel Influenza partner sites, as well as the usual seasonal influenza testing protocols (pediatric death, outbreaks etc]. Of course, any testing requests to MDCH at the request of a local health department will be accepted. The MDCH website will be reporting the total 'confirmed and probable' numbers on its website each Wednesday." Click [here](#) to access Michigan's website.

## Pandemic Flu: Lessons From the Frontlines

Trust for America's Health (TFAH), the Center for Biosecurity, and the Robert Wood Johnson Foundation (RWJF) analyze the initial response to the H1N1 outbreak in an article entitled: *Pandemic Flu: Lessons From the Frontlines*. The article discusses how U.S. officials executed strong coordination and communication and an ability to adapt to changing circumstances. In addition, the article highlights how quickly the nation's core public health capacity would be overwhelmed if an outbreak were more severe or widespread. The report reviews 10 early lessons learned from the response to the H1N1 flu outbreak, 10 ongoing core vulnerabilities in U.S. pandemic flu preparedness, and case studies of challenges communities around the country faced when responding to the outbreak. To read the full report, click [here](#).

## Recent News

Click any of the following titles to read recent articles on novel influenza A (H1N1):

[Warren woman is Michigan's first H1N1 death](#)

[Obama Requests Additional \\$2 Billion for Flu Outbreak](#)

[U.S. Swine Flu Cases Hit All 50 States](#)

[World Bank Expands Global Fund to Fight Flu](#)

## Resources

Michigan's H1N1 influenza web page:

[www.michigan.gov/h1n1flu](http://www.michigan.gov/h1n1flu)

CDC's H1N1 influenza web page: [www.cdc.gov/H1N1flu](http://www.cdc.gov/H1N1flu)

FDA's Center for Biologics Evaluation and Research (CBER) H1N1 influenza web page:

<http://www.fda.gov/cber/flu/H1N1.htm>

Immunization Action Coalition H1N1 influenza web page: <http://www.immunize.org/h1n1/>

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